

INTERNATIONAL SEARCH REPORT

International Application No
PCT/AT2004/000389

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B64D11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B64D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 839 694 A (BARGULL OLAF ET AL) 24 November 1998 (1998-11-24)	1-6,9
Y	column 3, line 35 - column 6, line 37; figures	7,8, 10-13
Y	EP 0 658 644 A (FISCHER ADV COMPONENTS GMBH) 21 June 1995 (1995-06-21) the whole document	7,8, 10-13
A	WO 03/031260 A (FILSEGGER HERMANN ; FISCHER ADV COMPONENTS GMBH (AT); STEPHAN WALTER A) 17 April 2003 (2003-04-17)	1
Y	figures	10
A	US 5 108 048 A (CHANG CHARLES C T) 28 April 1992 (1992-04-28) figures	1
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

13 January 2005

Date of mailing of the international search report

20/01/2005

Name and mailing address of the ISA

European Patent Office, P.O. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Salentiny, G

INTERNATIONAL SEARCH REPORT

International Application No
PCT/AT2004/000389

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 788 349 A (DEMAINE JOSEPH ET AL) 4 August 1998 (1998-08-04)</p> <p>-----</p>	

INTERNATIONAL SEARCH REPORT

International Application No

PCT/AT2004/000389

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5839694	A	24-11-1998	DE	19546302 A1	19-06-1997
EP 0658644	A	21-06-1995	AT	256593 A	15-09-1995
			EP	0658644 A2	21-06-1995
			US	5817409 A	06-10-1998
WO 03031260	A	17-04-2003	AT	410657 B	25-06-2003
			WO	03031260 A1	17-04-2003
			AT	15902001 A	15-11-2002
			CA	2460590 A1	17-04-2003
			EP	1434713 A1	07-07-2004
US 5108048	A	28-04-1992	NONE		
US 5788349	A	04-08-1998	NONE		